

W.K. Richardson 1859-1951

FISH & RICHARDSON P.C., P.A.

January 14, 2004

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Mail Stop Patent Application

Attorney Docket No.: 14414-024001

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Presented for filing is a new continuation-in-part patent application of:

FR

BOSTON

DALLAS

Applicant: DIYUN HUANG

Title: FL

FLUORINATED π -BRIDGE SECOND ORDER NONLINEAR

OPTICAL CHROMOPHORES AND ELECTRO-OPTIC DEVICES

THEREFROM

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

| | <u>Pages</u> | |
|---------------|-------------------------------|--|
| Specification | 15 | |
| Claims | 5 | |
| Abstract | 1 | |
| Declaration | [To be Filed at a Later Date] | |
| Drawing(s) | 10 | |

Enclosures:

- Small entity statement. This application is entitled to small entity status.
- Postcard.

This application is a continuation-in-part (and claims the benefit of priority under 35 USC 120) of U.S. application serial no. 10/301,978, filed November 22, 2002; which is a continuation-in-part of U.S. application serial no. 09/932,831 filed August 17, 2001; which claim benefit of provisional application no. 60/226,267 filed August 17, 2000. The disclosure of the prior application is considered part of (and is incorporated by reference in) the disclosure of this application.

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| January 14, 2004 | | |
| Date of Deposit | | |

22387 U.S. PTO 10/757375

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| Basic filing fee | \$385 |
|--|-------|
| Total claims in excess of 20 times \$9 | \$27 |
| Independent claims in excess of 3 times \$43 | \$0 |
| Fee for multiple dependent claims | \$0 |
| Total filing fee: | \$412 |

Under 37 CFR §1.53(f), no filing fee is being paid at this time.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (612) 335-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

26191

PTO Customer Number

Respectfully submitted,

Dorothy P. Whelan

Reg. No. 33,814

Enclosures DPW/jxw

60189337.doc